## Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

## Listing of Claims

- 1. (Original) A thermally sensitive recording medium comprising an undercoating layer containing a pigment and a binder as main components and a thermally sensitive color developing layer containing colorless or pale colored basic leuco dye and a color developing agent which develops color by reacting with said basic leuco dye as main components on a substrate, wherein said undercoating layer contains a water-retention agent and a pigment whose oil absorbing capacity prescribed by JIS K 5105 is from 80cc/100g to 120cc/100g as a pigment, further solid concentration of a coating for the undercoating layer is from 25% to 45% and dynamic water-retention capacity, which is Water retention measured with AA-GWR, is  $350g/m^2$  or less.
- 2. (Original) The thermally sensitive recording medium of claim 1, wherein the content of the water-retention agent is 0.01 to 1 weight part to 100 parts of pigment.
- 3. (Currently Amended) The thermally sensitive recording medium of claim 1—or claim 2, wherein the water-retention agent is the sodium alginate.
- 4. (Original) The thermally sensitive recording medium of claim 3, wherein B viscosity of 1% aqueous solution of the sodium alginate is 100mPa·s or more.
- 5. (Currently Amended) The thermally sensitive recording medium according to anyone of claims from 1 to 4claim 1, wherein the pigment whose oil absorbing capacity

prescribed by JIS K 5105 is from 80cc/100g to 120cc/100g is the calcined clay.

- 6. (Currently Amended) The thermally sensitive recording medium according to anyone of claims from 1 to  $\frac{5 \text{claim 1}}{1}$ , wherein B viscosity at 25°C of a coating for undercoating layer is  $200-1500 \text{mPa} \cdot \text{s}$  and viscosity at shear rate of  $4.0 \times 10^{-5} \text{sec}^{-1}$  to  $8.0 \times 10^{-5} \text{sec}^{-1}$  at 25°C of a coating for undercoating layer is  $20-100 \text{mPa} \cdot \text{s}$ .
- 7. (Currently Amended) The thermally sensitive recording medium according to anyone of claims from 1 to 6claim 1, wherein the thermally sensitive recording layer is formed by a curtain coataing method.
- 8. (Original) A method for preparation of a thermally sensitive recording medium comprising, forming an undercoating layer containing a pigment and a binder as main components and a thermally sensitive color developing layer containing colorless or pale colored basic leuco dye and a color developing agent which develops color by reacting with said basic leuco dye as main components on a substrate, wherein said undercoating layer contains a water-retention agent and a pigment whose oil absorbing capacity prescribed by JIS K 5105 is from 80cc/100g to 120cc/100g as a pigment, further solid concentration of a coating for the undercoating layer is from 25% to 45% and dynamic water-retention capacity, which is Water retention measured with AA-GWR, is 350g/m² or less.